APPENDIX II.

ACCIDENTS BY THE USE OF EXPLOSIVES BROUGHT TO THE NOTICE OF THE MINES AND EXPLOSIVES DEPARTMENT FROM 1ST JANUARY TO 31ST DECEMBER 1931.

No.	Date of accident	Nature of explosive	Place of accident	Circumstances of accident so far as ascertained	Number of persons	
					Killed	Injured
1	4th Jan.	Fulminate.	In a hut in Bowringpet Town.	While a Forest Guard was opening the lid of a small tin containing a mixture of "Bellulli Pattas," the mixture exploded seriously injuring both his hands.	...	1
2	13th Jan.	Gunpowder	Thoreyankattoor village, Mysore Taluk.	While grinding together the ingredients of gunpowder, the mixture exploded resulting in serious injuries to two persons to which they succumbed later in hospital.	2	...
3	15th Jan.	Firework composition	Haginaval village, Nanjangud Taluk.	The organizers of a procession were engaged in manufacturing fireworks for display. While mixing together the ingredients of a firework composition, an explosion occurred in which 3 persons were injured.	...	3
4	25th Jan.	Gunpowder	In a well in Hebballi village, Hosdurga Taluk.	A cooly tampered with a misfired hole charged with gunpower and sustained very severe injuries to which he succumbed two days later.	1	...
5	1st Feb.	Do	Shimoga Town ...	A blaster was carrying gunpowder for blasting a well when a spark from the "beedi" which he was smoking at the time fell on the powder and exploded it. He sustained fatal burns all over the body.	1	...
6	14th Feb.	Fulminate	Begur village, Shikarpur Taluk.	By tampering with a packet containing a mixture of potassium chlorate and arsenic sulphide, a beggar sustained serious injuries to his person.	...	1
7	1st Mar.	Firework composition	Nagarangere village, Challakere Taluk.	While screwing up the lid of a vaseline bottle containing a firework composition, an explosion occurred and three persons sustained injuries thereby.	...	3
8	2nd Mar.	Fulminate	Abboor Doddi, Channapatna Taluk.	By pressing a tin containing a mixture of potassium chlorate and arsenic sulphide in his hands, a ryot caused it to explode and sustained injuries thereby.	...	1
9	2nd Mar.	Do	Bellavi village, Tumkur Taluk.	While a merchant was opening the lid of a tin containing some firework composition presumably "Bellulli Pattas" mixture, an explosion occurred and injured him.	...	1
10	7th Mar.	Detonator	Yelahanka, Bangalore Taluk.	A boy tampered with a detonator and sustained injuries to his hands.	...	1
11	7th Mar.	Dynamite	Akkihebbal Bridge Works, Krishnarjpete.	Two coolies deepened a socket containing an unexploded portion of a charge of dynamite and suffered serious injuries in consequence.	...	2
12	8th Mar.	Country gunpowder	Anicut Works near Veera-Vaishnava River, Nelligere, Nagamangala Taluk.	A cooly carelessly threw a lighted match stick after lighting a "beedi" on a tin containing gunpowder and set it ablaze. In the resultant explosion, he and his companion were injured.	...	2
13	10th Mar.	Fireworks	Gundapura village, Malavalli Taluk.	In connection with the annual "Jatra" of the village deity, the villagers arranged for the display of fireworks during a procession. A spark from a lighted firework fell on the main stock of fireworks and set it ablaze. Four persons in the vicinity sustained severe burns, two of whom succumbed to their injuries subsequently.	2	2
				Carried over ...	6	17

APPENDIX II—*contd.*

No.	Date of accident	Nature of explosive	Place of accident	Circumstances of accident so far as ascertained	Number of persons Killed	Number of persons Injured
				Brought forward ...	6	17
14	16th Mar.	Dynamite	Avverahalli village, Koppa Hobli, Mandya Taluk.	By tampering with a misfired hole or socket, a blaster and his assistant sustained very serious injuries. The former died in hospital the next day.	1	1
15	11th April	Gunpowder	Kengaki village, Chamarajnagar Taluk.	While ramming home a charge of gunpowder into a hole with iron implements, an explosion occurred and injured the two operators.	...	2
16	15th April	Do	Gangesandra, Goribidanur Taluk.	During blasting operations in a feeder channel, the blaster loaded a hole with gunpowder by means of an iron rod when the charge exploded, inflicting serious injuries on his person.	...	1
17	18th April	Do	Davangere Town ...	While grinding together the ingredients of gunpowder in a stone mill, an explosion occurred and a woman cooly sustained burns in consequence.	...	1
18	1st May	Do	Kammanahalli, Bangalore Taluk.	When a farmer was manufacturing country gunpowder, it exploded and he sustained injuries thereby.	...	1
19	1st May	Detonator	Hosaholalu village, Heggaddevankote Taluk.	A goldsmith tampered with a detonator and sustained injuries in the resultant explosion.	...	1
20	4th May	Fulminate	Sonnadakoppa village, Shikarpur Taluk,	When a villager was attempting to undo a ball of "Bellulli Pattas" (throwdown cracker) to examine its contents, it exploded and he sustained injuries. He subsequently died in his village, septicaemia supervening the injuries.	1	...
21	8th May	Detonator	Andersonpet, Kolar Gold Field.	Two boys sustained injuries by tampering with a detonator.	...	2
22	8th May	Do	Yellodu village, Gudibanda Sub-Taluk.	A person picked up a detonator on a way side, tampered with it and sustained injuries in consequence.	...	1
23	16th May	Fulminate	Chikkamalalavadi village, Kunigal Taluk.	While mixing together some potassium chlorate and arsenic sulphide, an explosion occurred and a person sustained injuries thereby.	...	1
24	5th June	Gunpowder	New Bangalore Water Works, Thippagondanahalli.	A cooly was hit by a stone ejected during a blast at the Water Works.	...	1
25	10th June	Fulminate	Arsikere Town ...	While handling a tin containing a mixture of potassium chlorate and arsenic sulphide, it fell down and exploded. Four persons sustained injuries in consequence.	...	4
26	12th June	Dynamite	Thadakalur village, Sira Taluk.	During blasting operations in a well, the blaster tampered with a misfired hole and sustained severe injuries in the resultant explosion. He subsequently died in hospital from the effects of his injuries.	1	...
27	15th June	Detonator	Bowringpet Town ...	A boy tampered with a detonator and sustained injuries to his hands, chest and neck.	...	1
28	11th July	Detonator	Tumkur Town ...	A boy picked up a detonator in a street and probed it with a needle when an explosion occurred and injured him seriously.	...	1
29	17th July	Fireworks	Hassan Town ...	During a display of fireworks on the occasion of a Mahomedan feast, a lighted squib struck a person on the leg.	...	1
				Carried over ...	9	36

APPENDIX II.—*contd.*

No.	Date of accident	Nature of explosive	Place of accident	Circumstances of accident so far as ascertained	Number of persons Killed	Number of persons Injured
				Brought forward ...	9	36
30	25th July.	Fulminate	Mangala village, Chamrajnagar Taluk.	While a "Fakeer" was opening the lid of a bottle containing a mixture of potassium chlorate and arsenic sulphide, the mixture exploded and inflicted serious injuries on his person.	...	1
31	14th Aug.	Do	Chikkahosahalli, Anekal Taluk.	While a woman was grinding together the ingredients of "Bellulli Pattas", the mixture exploded causing her serious injuries.	...	1
32	22nd Aug.	Do	Hebbagodi village, Anekal Taluk.	While a person was opening a bottle containing a mixture of potassium chlorate and arsenic sulphide, it exploded and injured him.	...	1
33	23rd Aug.	Dynamite	In a well, Chamrajnagar Town.	A blasting cooly sustained injuries while withdrawing a charge from a misfired hole.	...	1
34	27th Aug.	Gunpowder	New Bangalore Water Works, Thippagondanahalli.	A cooly sustained injuries by a stone ejected during a blast.	...	1
35	3rd Sept.	Fulminate	Sunnavara village, Anekal Taluk.	By tampering with a packet of "Bellulli Pattas", 2 boys sustained injuries.	...	2
36	11th Sept.	Do	Basavapatna, Arkalgud Taluk.	While mixing together the ingredients of "Bellulli Pattas" there was an explosion and three boys sustained burns thereby. Two of them succumbed to their injuries subsequently.	2	1
37	19th Sept.	Firework Composition	Gollapalli village, Bowringpet Taluk.	While ramming home a charge of some firework composition into an iron tube, the same exploded, the tube striking the manipulator on the chest with fatal consequences.	1	...
38	26th Sept.	Fulminate	Muthakadahalli, Turuvekere Sub-Taluk.	While a person was opening the lid of a small tin containing a mixture of potassium chlorate and arsenic sulphide, it exploded and injured him.	...	1
39	27th Sept.	Dynamite	Koppa village, Maddur Taluk.	A blaster tampered with a misfired hole in the bottom of a well. It exploded causing him fatal injuries. Another person was also injured at the same time.	1	1
40	3rd Oct.	Fulminate	Kodipalli village, Goribidnur Taluk.	A person hit a small paper packet containing a little "Bellulli Pattas" mixture when it exploded and injured him.	...	1
41	4th Oct.	Detonator	Hullahalli, Nanjangud Taluk.	While a goldsmith was scratching a detonator to convert it into a talisman, it exploded and injured him.	...	1
42	8th Oct.	Gunpowder	Chetnahalli, Holalkere Taluk.	While sinking a well, the blaster tampered with a misfired hole containing an unexploded charge of gunpowder. An explosion occurring, the blaster and his assistant sustained injuries.	...	2
43	8th Oct.	Do	Chikkanahalli, Kolar Taluk.	While charging a hole with gunpowder by means of an iron rod and hammer, an explosion was caused which set fire to a small quantity of powder spread out to dry in the vicinity. Three persons in all sustained burns in consequence.	...	3
44	9th Oct.	Do	Chickkapalli, Kolar Taluk.	A stone-dresser was drying gunpowder on a rock and the same took fire due to careless handling and he sustained injuries in consequence.	...	1
45	15th Oct.	Fulminate	Chillengeri village, Kolar Taluk.	When a person was grinding together a mixture of potassium chlorate and arsenic sulphide the same exploded and injured his eyes.	...	1
				Carried over ...	13	55

APPENDIX II.—*concld.*

No.	Date of accident	Nature of explosive	Place of accident	Circumstances of accident so far as ascertained	Number of persons Killed	Number of persons Injured
				Brought forward ...	13	55
46	5th Nov.	Fulminate.	Gumballi, Yelandoor Taluk.	While a person was preparing small throw-down bombs with "Bellulli Pattas" mixture, an explosion occurred and injured him.	...	1
47	10th Nov.	Firework composition	Kandaka village, Sagar Taluk.	While a boy was opening a small bottle containing a firework composition, it exploded and injured him seriously.	...	1
48	22nd Nov.	Fireworks	Bangalore City ...	A boy thew a bunch of china crackers into an oven and sustained injuries in the resultant explosion.	...	1
49	25th Nov.	Fulminate.	Sidlaghatta ...	A person had exposed to the sun some quantity of manufactured fireworks along with some throwdown crackers. One of the latter is said to have exploded and inflicted injuries on his person.	...	1
50	16th Dec.	Do	Closepet Town ...	While a person was mixing together the ingredients of "Bellulli Pattas" an explosion occurred and injured his face and eyes.	...	1
51	20th Dec.	Do	Kirugavalu village, Malavalli Taluk.	A small earthenware pot containing some "throwdowns" accidentally dropped from the beam of a house and exploded. Three inmates of the house sustained injuries thereby.	...	3
52	22nd Dec.	Gunpowder	New Bangalore Water Works, Thippagondanahalli.	During blasting operations, on a hillside a stone ejected by the blast struck a child in the vicinity causing minor injuries.	...	1
53	23rd Dec.	Fireworks	Hamohalli, Arsikere Taluk.	While a Mahomedan was smoking a "beedi" a spark fell on a quantity of fireworks which he had brought for Shabhan Festival and ignited it. He sustained fatal burns all over the body.	1	...
54	24th Dec.	Fulminate	Kadagondahalli village, Bangalore Taluk.	While grinding together some potassium chlorate and arsenic sulphide, the mixture exploded.	...	1
55	24th Dec.	Firework	Shimoga Town ...	While lighting a firework, a spark from it fell on some crackers which a Mohamedan carried in his shirt pocket and ignited it. He sustained injuries in consequence.	...	1
56	24th Dec.	Do	Seringapatam Town ...	During a display of fireworks, a lighted firework hit the displayer and injured him.	...	1
				Total ...	14	67

SUMMARY.

Explosive	Number of Accidents	Number of persons Killed	Number of persons Injured
Gunpowder	14	4	16
Nitrate mixture	...	...	...
Nitro-compound	5	3	5
Chlorate mixture	...	...	...
Fulminate	20	3	25
Ammunition	7	...	8
Fireworks	10	4	13
Grand Total ...	56	14	67